## AMENDMENTS TO THE CLAIMS

1.(currently amended): A mobile communications system ~~in a fixed wireless telephone network,~~ which is configured by at least a fixed network local exchange, ~~a wireless~~ a first and a second base station controller subordinate to the fixed network local exchange, and a ~~plurality~~ first group of ~~wireless~~ base station transceivers ~~transceiver subsystems~~ subordinate to ~~the wireless~~ said first base station controller and a second group of base station transceivers subordinate to said second base station controller, comprising

~~an~~ a first inter-controller SW unit ~~relaying voice data and control information, which are exchanged between the wireless base station controller and the plurality of wireless base station transceiver subsystems, between an arbitrary wireless base station controller and an arbitrary wireless base station transceiver subsystem~~ between said first group of base station transceivers and said first base station controller; and

a second inter-controller SW unit between said second group of base station transceivers and said second base station controller, wherein

said first inter-controller SW unit relays voice data and control information to said second controller SW unit to enable transmission of data or information between said first base station controller and said second group of base station transceivers.

2.(currently amended): The mobile communications system according to claim 1, wherein

said first inter-controller SW unit transfers the voice data and the control information, which are transmitted from the ~~wireless~~ first base station controller to the ~~plurality~~

~~of wireless~~ first group of base station transceivers ~~transceiver subsystems~~, with a broadcast communication.

3.(currently amended): The mobile communications system according to claim 1, wherein

said first inter-controller SW ~~device~~ unit determines a routing method for the voice data based on the received control information.

4.(currently amended): The mobile communications system according to claim 1, wherein

each of said ~~the~~ ~~wireless~~ base station controllers ~~controller~~ generates control information based on an identifier of a base station transceiver ~~subsystem~~ of a respective group of said base station transceivers, to which a mobile station belongs, and/or an identifier of the mobile station, and transmits generated control information to a respective one of said inter-controller SW ~~unit~~ units.

5.(currently amended): The mobile communications system according to claim 1, wherein

the ~~wireless~~ first base station controller performs hand-off control via said first inter-controller SW unit based on voice quality information from a mobile station.

6.(original): The mobile communications system according to claim 1, wherein

a plurality of inter-controller SW units are connected by an optical

communications path.

7.(currently amended): The mobile communications system according to claim 1, wherein

information is exchanged with an ATM communication between the ~~wireless~~ base station ~~controller~~ controllers, ~~the plurality of~~ ~~wireless~~ said first and second groups of said base station ~~transceiver~~ transceivers ~~subsystems~~, and said first and second inter-controller SW ~~device~~ units.

8.(original): The mobile communications system according to claim 7, wherein

voice data is exchanged with a composite cell.

9.(currently amended): A mobile communications method for use in a fixed wireless telephone network, which is configured by at least a fixed network local exchange, ~~a~~ ~~wireless~~ a first and a second base station controller subordinate to the fixed network local exchange, and a ~~plurality~~ first group of ~~wireless~~ base station ~~transceiver subsystems~~ transceivers subordinate to ~~the wireless~~ said first base station controller and a second group of base staton transceivers subordinate to said second base station controller, the method comprising:

providing a first inter-controller SW unit ~~(a)relaying voice data and control information, which are exchanged between the wireless base station controller and the plurality of wireless base station transceiver subsystems, between an arbitrary wireless base station controller and an arbitrary base station transceiver subsystem~~ between said first group of base station transceivers and said first base station controller; and

providing a second inter-controller SW unit between said second group of base station transceivers and said second base station controller, wherein

said first inter-controller SW unit relays voice data and control information to said second controller SW unit to enable transmission of data or information between said first base station controller and said second group of base station transceivers.

10.(currently amended): The mobile communications method according to claim 9, wherein

voice data and control information, which are transmitted from the ~~wireless~~ first base station controller, are transferred to ~~the~~ a plurality of ~~wireless~~ base station ~~transceiver~~ transceivers ~~subsystems~~, with a broadcast communication ~~in the step (a)~~.

11.(currently amended): The mobile communications method according to claim 9, wherein

a routing method for voice data is determined based on the received control information ~~in the step (a)~~.

12.(currently amended): The mobile communications method according to claim 9, wherein

the ~~wireless~~ first base station controller generates control information based on an identifier of a base station transceiver ~~subsystem~~ to which a mobile station belongs, and/or an identifier of the mobile station, and transmits generated control information to the first intercontroller SW unit ~~via step (a)~~.

13.(currently amended): The mobile communications method according to claim 9, wherein

each ~~the wireless~~ base station controller performs hand-off control based on voice quality information from a mobile station ~~via the step (a)~~.